



USER MANUAL

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1 PEDALING LIKE WALKING

Pedaling at a stable and constant speed will save you from making unnecessary efforts.

WHAT YOU NEED TO KNOW WHEN CHANGING GEARS:

- Only shift gears while pedaling. (Not applied to SHIMANO inner gears)
- While shifting, make sure to apply a mild amount of pressure on the chain to avoid a chain fall off.
- When encountering a hill SHIFT to an easy speed (Speed 1) before going on the hill.
- Before stopping, SHIFT BACK UP to make pedaling smoother when you cycle again.

2 SAFETY FIRST

Your bicycle can be your best companion while commuting and exercising, even while cruising on a nice spring afternoon. However, always RIDE DEFENSIVELY and pay attention to your own SAFETY and the safety of others.

Your bicycle has simple mechanics. GET TO KNOW YOUR BIKE, it's parts, accessories, and the periodic maintenance it needs. The best way to do so is to USE IT AND ENJOY IT! We are sure you will love it!

If your bike has any problems, try to fix it first on your own. Most of the time it will only take a couple of minutes. However, if the problems persist, make sure to show it to a qualified technician, as repairing a problem in time is the best way to avoid other problems and to ensure a functional and smooth ride.

Children always need the supervision of an adult when using a bicycle.

YOUR BICYCLE CANNOT:

- Be put under water. Especially the bottom bracket and hubs.
- Be kept outside, under the rain or sun for a long period of time.
- Be used by 2 people at the same time.

RIDING:

While riding, you will share the streets with buses, cars, motorcycles, pedestrians and other bicycles. Remember to always comply with local traffic laws. Be extra cautious with:

- Kids or animals playing near the road.
- Vehicles that are reducing in speed, turning, entering your pathway or approaching from behind.
- Potholes, dips, loose soils, sewer grates, railroad tracks, expansion joints, street work, debris or any other hazardous elements.
- Ride on bike lanes. If there are none available, ride on the street in a straight line.
- Do not ride against traffic.
- Do not zigzag or do unexpected maneuvers on the street.
- During rainy days, tire traction and braking efficiency decreases. Therefore, extra care is needed.

- If you ride at night always use safety lights.
- Wear a helmet.

3 TIRE PRESSURE

Keeping your tires properly inflated with the MAXIMUM PRESSURE (indicated on the sidewall) will allow you to ride smoother and faster. You will require fewer efforts to achieve greater distances and will have less chances of PUNTURES.

It is actually very common for bike tires to use HIGHER PRESSURES (BAR or PSI) than a car tire, so don't worry! The correct pressure measurements are written on the sidewall of your tires (BAR or PSI).

4 RIDING POSITION

All details, explanatory illustrations, and the settings can be found in this manual.

5 ALWAYS CARRY YOUR LOCK

Always make sure to use a good lock and park your bicycle in an area where there is a constant flow of people. When locking your bike, always try to lock the frame with something fixed on the floor such as fences, posts, trees, etc.

6 ADJUSTMENT PERIOD

Like any mechanical vehicle, your bike has an adjustment period. The cables, springs, and nuts need time to adjust in order to achieve their final length and tightening. Therefore, don't be startled if the gears and brakes are initially unadjusted. This can be fixed by tightening the cables, adjusting the nuts, or adjusting the system again. If you do not have the necessary tools or experience we suggest you to take your bicycle to a qualified technician.

7 MAINTENANCE

ON EACH USE

- Check Tire Pressure.
- Check if the brakes are working properly.
- Do a general visual check to spot irregular situations.

AT THE 3RD MONTH OF USE

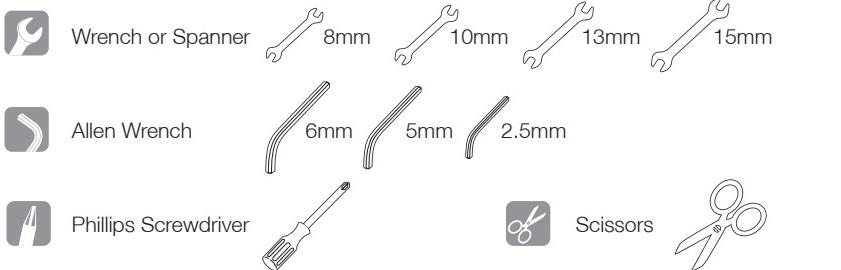
- General re-tightening.
- Adjust and synchronize gears.
- Adjust Brakes.
- Lubricate Chain.

EVERY 6 MONTHS

- Check crank set and cranks.
- Check brake pad wear.
- Check gear shifting.
- Lubricate gear brakes and chain.
- Inspection and replacement of gear and brake cables. (If necessary)

BICYCLE ASSEMBLY

TOOLS THAT YOU WILL NEED



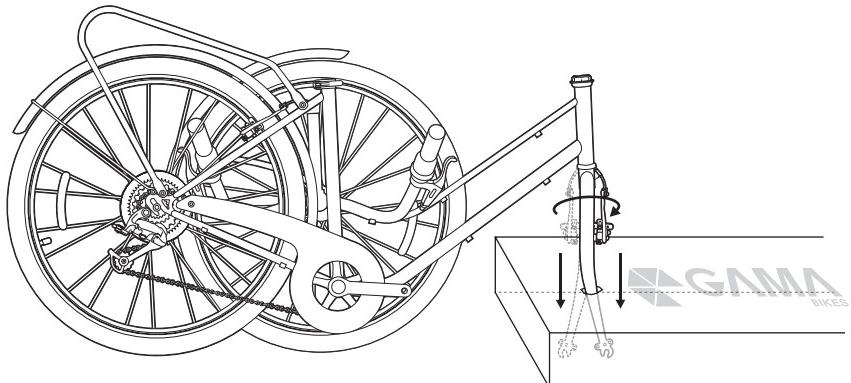
1 UNPACKING YOUR BIKE



Check the next few pages. They will help you understand how the basic mechanics of your bicycle work. You will also be able to learn how to perform basic adjustments. If you don't have any experience assembling a bicycle, we recommend you to leave this task to a qualified technician. Gama Bikes will not be held responsible for any defects due to an improper assembly.

Inside the carton box wrapping, you will find your bicycle assembled at 85% . You will also find a small box containing parts and accessories.

The shape and parts of your bicycle may vary from the illustrations. Illustrations are for reference only.



TO START Make sure you have all the necessary tools.

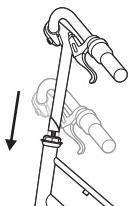
First turn the fork and secure it's position by INSERTING the fork in the designated area of your box. This way you bike will stand by its own. Make sure to untangle all cables from the frame.

Cut all plastic ties with scissors and free all parts.

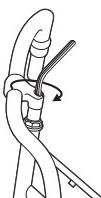
2 HANDLEBAR ASSEMBLY



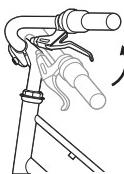
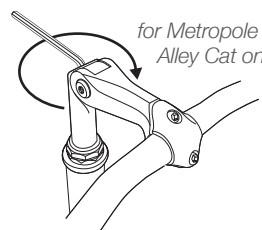
5-6mm



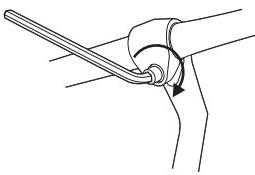
a. Place the stem inside the head tube of the bicycle.



b. Tighten the allen bolt on the top of the stem to secure its position.

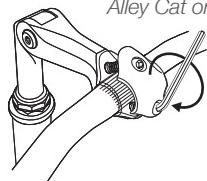


c. Turn the handlebar until it's horizontal to the floor.



d. Tighten the allen bolt on the front of the stem to secure its position. Depending on the model, it can have 1 or 2 bolts.

for Metropole and
Alley Cat only



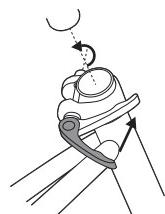
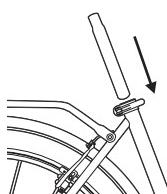
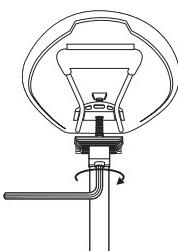
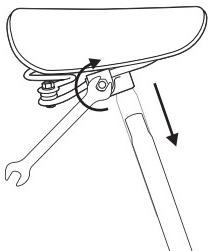
3 SADDLE ASSEMBLY



13mm

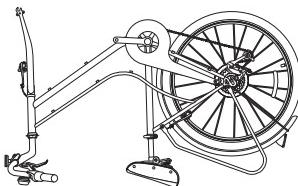


6mm



Install the saddle on the seat post. Depending on your bike's seat post, you might need to use a wrench, a spanner or an allen wrench.

Insert the seat post into the frame and secure the position with the seat clamp.



Position your bicycle upside down
for the next assembly step.

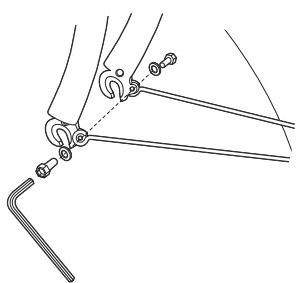
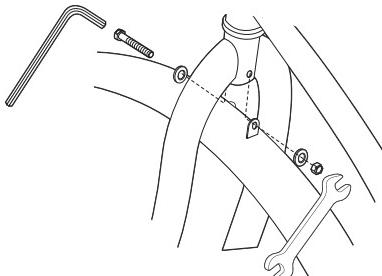
4 FRONT FENDER ASSEMBLY



13mm



5mm



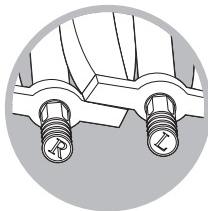
First remove the nut and bolts located between the legs of the fork. Attach the fender on the fork and by using the hook on the fork and align the hook with the hole located between the leg of the fork and secure its position with the bolt that was previously removed.

Secure the fender rods on the fork with the provided allen bolts.

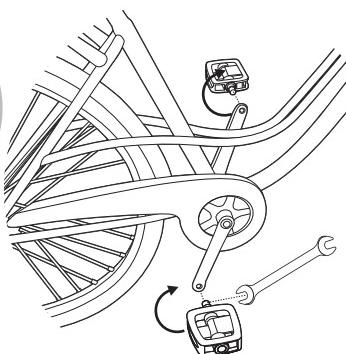
5 PEDALS ASSEMBLY



15mm



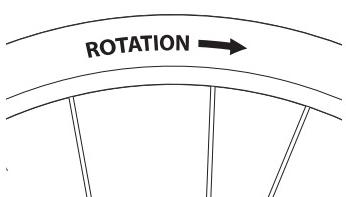
The pedals have
specific sides
indicated on each
shaft.



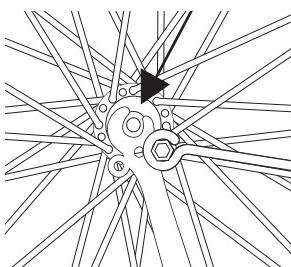
CAUTION: Installing the pedals on the wrong sides can permanently damage the cranks and pedals. Screw the pedals using a wrench.

Keep in mind that pedals that do not screw on smoothly into the treads are on the wrong side. Never force this piece, the pedals simply need to be screwed until the end with an extra turn as a final tightening.

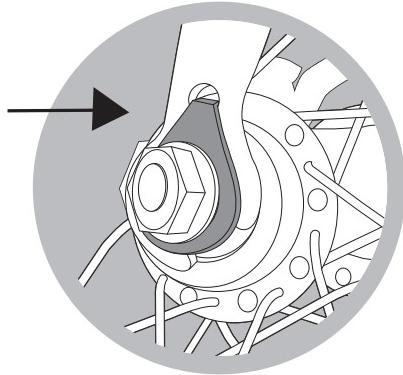
6 FRONT WHEEL ASSEMBLY



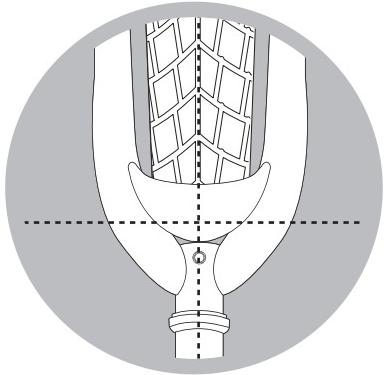
a. Check the rotation direction of the tire on the sidewall. If not written, it means that any rotation is fine.



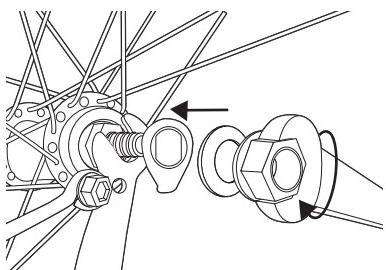
b. Insert the wheel axle into the dropout of the fork, making sure that the shaft is fully seated.



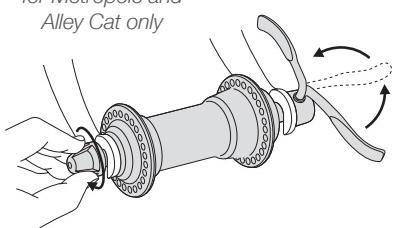
c. The hook of the security washer must be inserted in the whole located in the top of the fork dropout.



d. Make sure the wheel is properly aligned and centered in the fork.

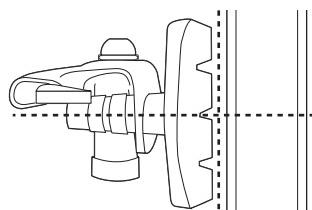
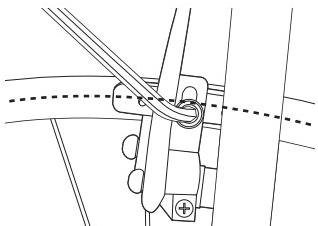


e. Secure the axle nut with a wrench or a spanner.



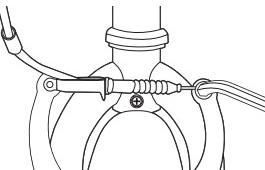
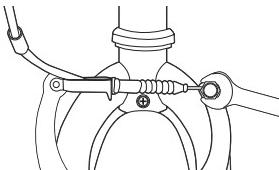
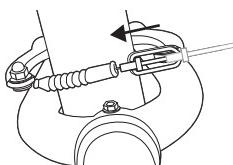
f. Secure the wheel with the quick release system.

7 BRAKE ADJUSTMENT



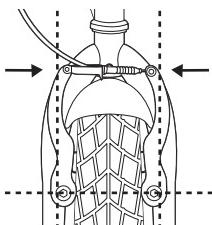
a. VERTICAL. The pads must be aligned with the rim. Pads should only seat on the rim and not touch the tire when you push the brakes. To adjust, use a 5mm allen wrench.

b. HORIZONTAL. The pads should be parallel to the rim. To adjust, use a 5mm allen wrench.



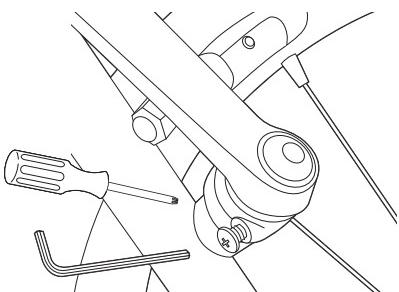
c. Connect the brake cable with the noodle connection.

d. Untighten the nut or the allen bolt that secures the cable. Verify that the arms are aligned and then release the brake arms a few millimeters. Once this step done, secure the cable with the nut or the allen bolt.



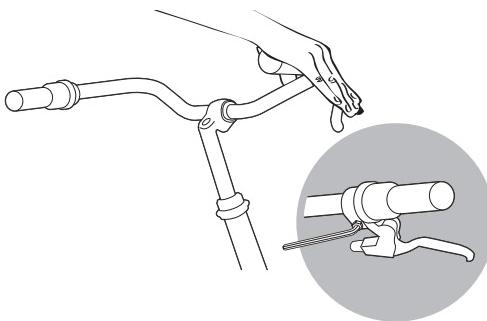
e. Check the alignment of the Brake arms. If they are not aligned, check step 6 (Front Wheel Assembly).

The ideal tension is making the brake touching the rim when the brake lever is pressed to $\frac{1}{4}$.



f. Finally, you need to adjust the spring tension with 2 small bolts on the shaft of the arms. Only tighten or loosen the screws with quarter turns. The correct setting is having both brake pads touching the rims at the same time when the brake lever is pressed.

8 BRAKE LEVEL ADJUSTMENT



BRAKE HANDLES: The proper position for the brake handles is having your arms, wrists and fingers in a straight line with you arms. To adjust the angle, release the bolt at the handle base, adjusts into the correct angle, and tighten the bolt again.

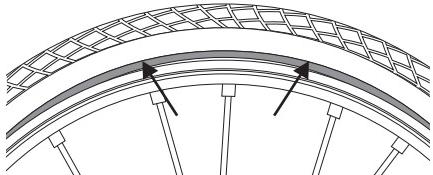
9 INFLATE YOUR TIRES

Keeping your tires properly inflated with the **MAXIMUM PRESSURE** (indicated on the sidewall) will allow you to ride smoother and faster. You will require fewer efforts to achieve greater distances and will have less chances of PUNTURES.

It is actually very common for bike tires to use **HIGHER PRESSURES** (BAR or PSI) than a car tire, so don't worry! The correct pressure measurements are written on the sidewall of your tires (BAR or PSI).

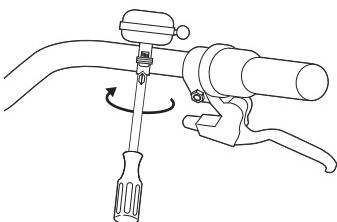


The correct tire pressure is the one indicated on the sidewall of the tire.



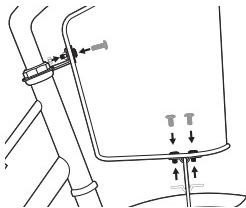
During the first inflation, make sure the edge of the tire is properly seated on the rim.

10 BELL ASSEMBLY



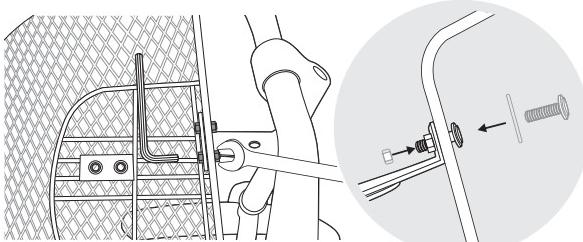
The bell is to be installed on the left side of the handlebar. Choose your ideal position, and then secure it by tightening the bolts on the base.

11 BASKET ASSEMBLY

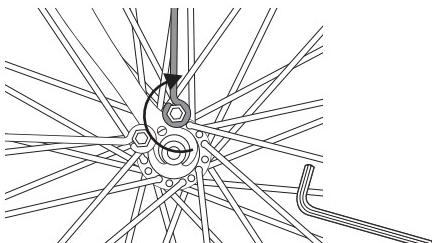


TIPS: Place the bolts loosely on the positioned basket. Tighten all anchor points once the basket is correctly placed.

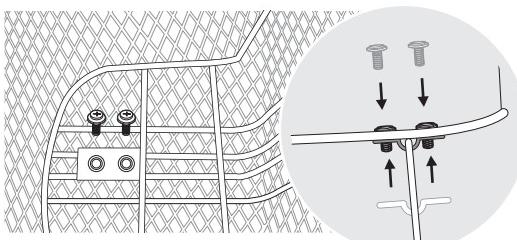
Baskets need to be attached on the rear and bottom.



First, secure it to the back with the 2 provided set of nuts and bolts together with the provided plate from the installation kit.



The next step is to secure the basket on the rods that go on the fork. Anchor the first rod to the fork with the provided bolts.



For the third step, use the 2 provided bolts and the screwable brackets from the installation kit. Secure the rods with the basket. Finally, tighten all bolts.

RIDING POSITION



City Position:

The city position makes you sit with a straight back. Although this position is very comfortable, it is not very efficient when it comes to speed.



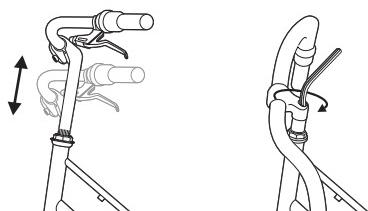
Sports Position:

Your body weight is evenly distributed, allowing more reactivity. The acceleration and top speed is also increased.

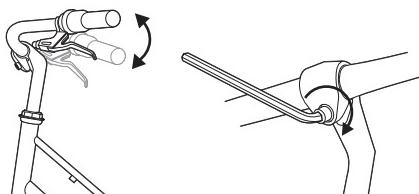
Maybe, the best position for you is right in between the previous two. Just try different positions to find which is the most comfortable one for you.

ADAPTATION TIME:

You will need approximately 2 weeks to fully adjust to your new bicycle. After the first 2 weeks, you should feel that the bicycle is adjusted to fit your taste. At that time, you can make the final adjustments. Make the last necessary tweaks to really feel that the bicycle is custom made for you.

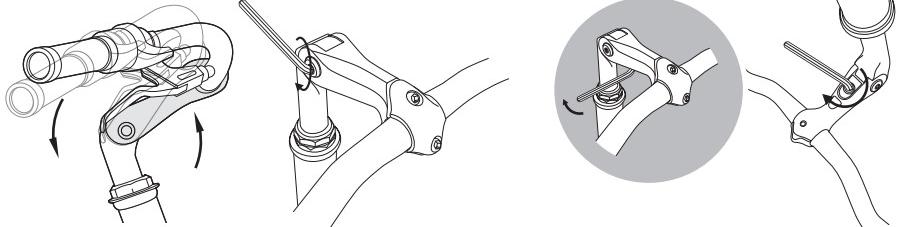


HANDLEBAR HEIGHT. Should be determined by your personal preference and according to the type of riding you want to have.



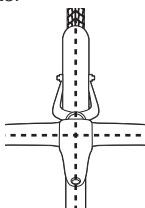
HANDLEBAR ANGLE. To get the proper position, your wrists need to be in a comfortable and reclined position. Usually, having the handlebars parallel to the ground or slightly inclined is sufficient to have the ideal position.

for Metropole and Alley Cat only

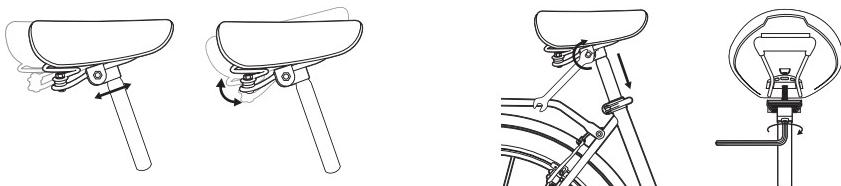


ADJUSTABLE STEM. On the models that come with this kind of stem you can adjust the angle. Untight the bolt on the side of the stem and untight the bolt below it. Adjust to the desired angle and secure all the bolts.

HANDLEBAR ALIGNMENT. The handlebar and wheel must be aligned as illustrated.



SADDLE HEIGHT. To adjust the saddle height, sit down and place your foot on the pedal at its lowest position. The best position is when your leg is almost fully extended. If your knee is bended, it means the saddle is too low. If you need to make an effort to reach the pedal, it means the saddle is too high. The seat tube CANNOT EXCEED the minimum insertion mark.



SADDLE REACH: The seat can be moved forward or backwards to achieve a perfect position. We recommend that you adjust the height and handlebar position before this step.

SADDLE ANGLE: Most cyclists prefer the saddle angle to be parallel to the ground. However, we recommend you to slightly raise the front of the saddle as well. It is also recommended that you adjust the height and handlebar position before this step.

Depending on your bike's seat tube you might need to use a wrench or an allen wrench to adjust it.

TERMS AND CONDITIONS OF WARRANTY AND LIABILITY

1. GAMA BIKES ("Gama") warrants the frame and fork of each new Gama Bikes brand bicycles to be free from defects in material and workmanship for life with proof of professional build. That is, Gama Bikes warrants the frame and fork for life as long as the customer takes it to a professional bike mechanic to be built and the receipt of the build shown upon request.

All other original components and all Gama Bikes brand repair parts, replacement parts, and accessories are warranted to be free from defects in material or workmanship for a period of (30) thirty days from the original date of purchase.

2. The warranty is only extended to the original owner of the Gama bicycle and cannot be transferred to subsequent purchasers or owners.

3. The warranty period will begin on the date the Gama bicycle is sold to you. Please ensure that the dealer stamps this warranty at the time of purchase. Please note that this warranty only becomes valid by signing this form. In order to full fill this warranty you will need to present a copy of this signed and stamped warranty form along with the original proof of purchase. Therefore it is important to keep a copy of this signed warranty and your original proof of purchase somewhere safe.

4. It is strongly advised that a professional bicycle mechanic assembles your Gama bike. Gama Bikes shall not be held liable for any accidents, injuries or deaths resulting from incorrect assembly.

5. ALTERING OR IMPROPER USAGE OF ANY GAMA BIKE OR ANY OF ITS COMPONENTS IN ANY WAY POSSIBLE VOIDS THE WARRANTY IN ITS ENTIRETY.

6. This warranty does NOT cover the following:

- a. Labor, assembly, packing, shipping costs
- b. Wear and tear parts like chains, bearings, wires, tubes, tires, paint/decal, crossed/stripped threads on cranks, pedals etc and broken derailleur hangers are not covered by warranty as these are user/maintenance issues.
- c. Damage or injury caused by neglect, lack of maintenance, improper maintenance, improper installation and/or assembly, accident, crashes, collisions, or abnormal operations;
- d. Damage or injury caused by abuse, misuse, improper use, negligence, modification, alteration, removal or parts, tampering or disassembly;
- e. Damage or injury caused by the use or installation of an accessory or part not manufactured or sold by Gama;
- f. Cosmetic conditions or surface corrosion from chips or scratches in the paint;
- g. Damage caused by normal wear and tear;
- h. Deterioration such as discoloration, fading or deformation.
- i. Damages due to impact, accident, road/trail hazards

7. This Gama bicycle must not be used for anything other than the use for which it is intended, and the purchaser must carry out the necessary maintenance. This Gama Bicycle may not be used in any competitions, stunt riding, ramp jumping, bicycle racing, motocross, dirt biking, dirt jumping, freestyle ramp jumping, acrobatics or other similar activities. Any of these mentioned activities or similar activities VOID the warranty in its entirety.

8. It is understood that any liability resulting from the incorrect use of this bicycle or deviation from the recommendations of the Vendor or Manufacturer, is the sole and only responsibility of the purchaser.

9. Warranty claims must be made through the dealer/store the bicycle was purchased from. Warranty decisions will be made by Gama Bike Inc.

10. Gama's obligation under this warranty shall be limited to repairing or, at our discretion, replacing the defected part.

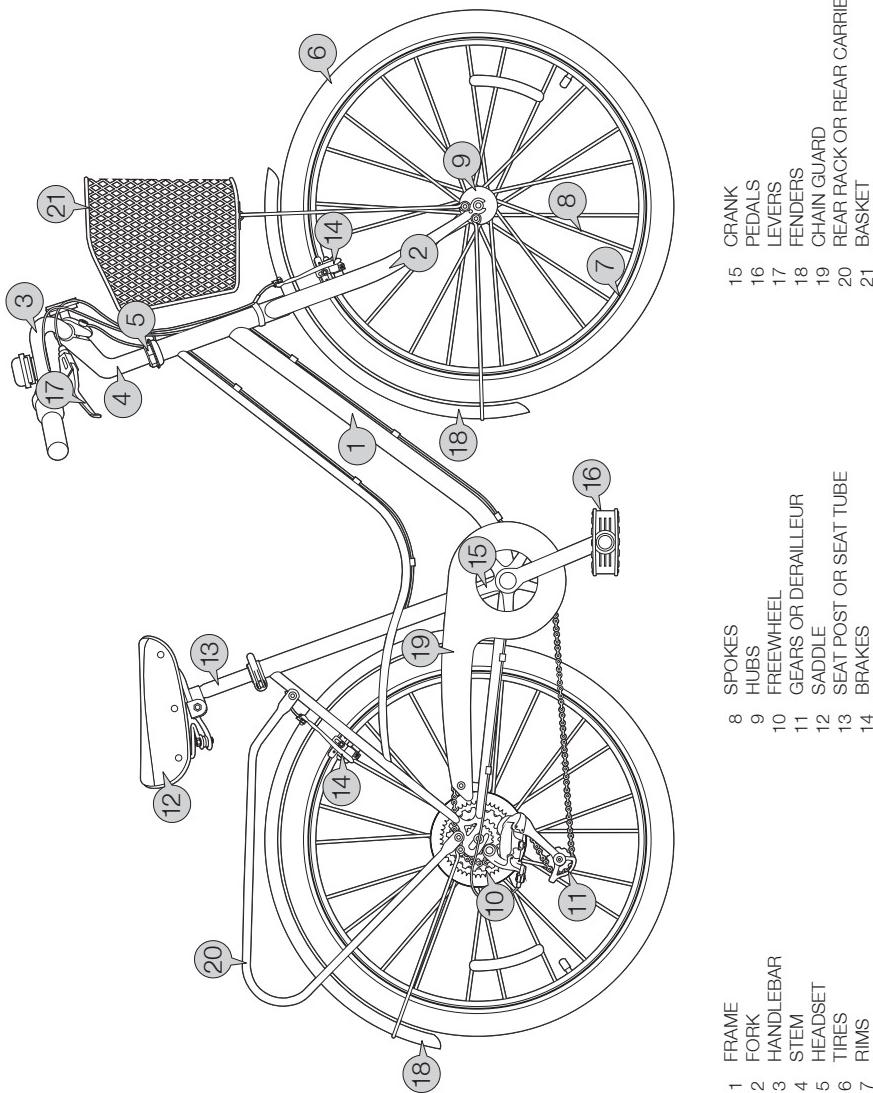
11. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS APPLICABLE TO THIS PRODUCT IS LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. The repair or, at our discretion, replacement of the defective part is the exclusive remedy under this warranty, or implied warranty.

IN NO EVENT SHALL GAMA BIKES BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER BASED ON CONTRACT, WARRANTY, NEGLIGENCE, OR PRODUCT LIABILITY, OR ANY OTHER THEORY, INCLUDING, WITHOUT LIMITATION, PERSONAL INJURY DAMAGES, PROPERTY DAMAGE, OR ECONOMIC LOSSES.

Except where otherwise stated the manufacturer is absolved of any responsibility and obligation for any accidents involving people or any other incidents that could occur with or during the use of the bicycle.

12. Shipping Damage within 7 days of delivery, email info@gamabikes.com. Please immediately inspect your purchase upon delivery. Shipping Damages noted after 7 days cannot be submitted for claim. Please retain all packaging and send photos if possible.

Note: Labor, assembly, packing, shipping costs are not covered by warranty. Wear and tear parts, including but not limited to chains, bearings, wires, tubes, tires, paint/decals, crossed/stripped threads on cranks, pedals, etc as well as broken derailleuer hangers are not covered by warranty as these are user/maintenance issues. Cosmetic issues are not covered, including but not limited to stains, scratches, chips, tears, etc. Damages due to impact, accident, road/trail hazards are not covered. At the discretion of Gama Bikes, we may require the whole bicycle be submitted for warranty inspection.





SHIMANO



www.gamabikes.com

